



# COOL CYBER GAMES

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# Milestone 6 Completed Tasks

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# Progress Summary

Task	Complete %	Anthony	Matthew	Ben	Brice
Polished Poster	100&	25%	25%	25%	25%
User and/or Developer Manual	100%	5%	5%	85%	5%
Demo Video	100%	0%	100%	0%	0%
Games Polished	100%	25%	25%	25%	25%
Finish Final Game (Phishing Factory)	90%	0%	100%	0%	0%
Future Directions	100%	25%	25%	25%	25%



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# Milestone Task Discussion



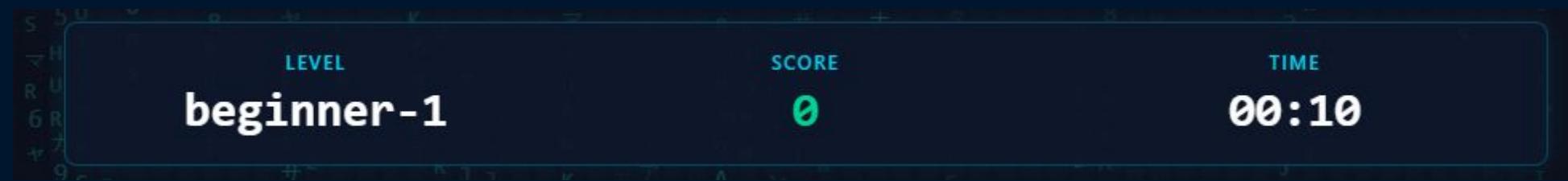
# Master the Password

- Polished User Interface
- Polished Level Design
- Fixed Reported Bugs



# File Detective

- Finished menu, and added options to toggle certain effects
- Added a spotlight tutorial for the page with mascot
- added timer to test personal time in identifying them.





# Web Quest

- Add volume slider and summary pages for user instruction
- Tweaked quizzes and npc dialogue to match summary page requests
- Worked on backend/sync for leaderboard and chased bugs that was preventing game launch on certain platforms

# Web Quest Summary Pages and Error Breakdown

**CYBER QUEST**

Start Game

Quit

VOLUME

In passing the first zone it seems you understand the reason a lock icon exists.  
As a reminder. This icon will typically appear where the search bar is.

Moving forward you will see the difference between http vs https in links.

The main difference between the two is how data is sent. https uses encryption to secure data you may send  
(think banking details or social security numbers).

To find the source of corruption you want to hide yourself from the popups. If you see https you can assume you will be hidden from external threats.





# Phishing Factory

■ TD: Make learning content easy to understand

■ TD: Full game logic flow

■ <https://www.youtube.com/watch?v=QymlwVes7tY>

**TASK: IDENTIFY THE SUSPICIOUS FEATURES**

Verify your recent Dropbox Login.

Dropbox Support <dropboxalerting.services[.]com> to johnicyber@business[.]com

**Dropbox**

Hello, John

We noticed that you haven't used your Dropbox account in the past two months, and we will close it immediately. Please [Sign In](#) before we proceed further to erase your documents, this is your last chance to save your account. Best regards,

The Dropbox Team

**Move me!**

**Tip**

Learn real phishing and malware concepts.

1. Drag and drop the flags next to any suspicious line in the email.  
2. You can use 0 or more flags. Hit submit when finished!

**Submit**

**Respond**

Sonny wants to access 'Company Profile Pictures'

Microsoft 365 Support <support.office-365-notifications[.]com> to johnicyber@business[.]com

I'd like access, please.

[Accept](#) or [Decline](#) this request

Requested resource: [https://contocorporation.sharepoint.com/sites/CompanyProfilePicturesweb/\\_api](https://contocorporation.sharepoint.com/sites/CompanyProfilePicturesweb/_api)

Requested by: Sonny Smith (sonny.smith[.]contocorporation.com)

**Fake selected, press Submit to check your answer.**

**Fake!** **Real** **Submit**

**What is a common sign of an**

- A professional greeting with your name**
- A detailed company footer**
- An urgent request to verify your account with a strange link**
- A well-formatted email from an established domain**

**Fight off dangerous malware**



# Website Improvements

- Game filtering and category optimization
- UI/UX improvements
- <https://coolcybergames.com/games/>



# Demo Video

<https://www.youtube.com/watch?v=79YAC9liRHs>

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# Lessons Learned



# Lessons Learned

- Importance of early alignment and clear communication.
- Break features into small, testable increments.
- UI/UX polish and testing take more time than expected.
- Version control discipline prevents major issues.
- Managing scope is key for finishing on time.

# Thank you!

Any Questions?